## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	f# Hits Search Query		its Search Query DBs			Time Stamp	
S2	2	("20020021596").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/17 22:11	
S19	13	("3440027"   "3611061"   "4065625"   "4396457"   "4442345"   "4480150"   "4536825"   "4567545"   "4614144"   "4621278"   "4649415").PN. OR ("4810865").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/19 21:30	
S17	31	("3702464"   "4105156"   "4442345"   "4532419"   "4610000"   "4650981"   "4684791"   "4692601"   "4701601"   "4705211"   "4734568"   "4736094"). PN. OR ("4811303"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/18 14:37	
S31	20	("4935962"   "4944008"   "4969188"   "4974193"). PN. OR ("5365466"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/20 16:22	
S1	23	("5255236"   "5257221"   "5455785"   "5473758"   "5567177"   "5663901"   "5867428"   "6341100"   "6516400"   "6892269"   "6968472").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/17 22:11	
S18	2	("5867428").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/19 20:46	
S54	533	(257/428).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/22 13:02	

S55	2033	(257/431).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/22 13:02
S56	1217	(257/435).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/22 13:02
S49	507	(365/140).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/22 13:02
S46	868	(365/185.01).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/22 13:02
S47	2370	(365/185.29).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/22 13:02
S48	87	(365/185.32).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/22 13:02
S60	1329	(365/189.02).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/22 14:03
S52	1309	(365/218).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/22 13:02

S61	350	(365/219).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/22 14:03
S50	374	(365/220).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/22 13:02
S51	865	(365/221).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/22 13:02
L4	963	(365/230.02).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/22 16:03
L3	5541	(365/230.03).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/22 16:03
S53	195	(365/53).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/22 13:02
S57	4375	(711/103).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/22 13:02
S5	7701	(asic) and (UV ultraviolet ultra adj violet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/17 22:17

S6	302	(asic) and (UV ultraviolet ultra adj violet) near5 eras \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/17 22:17
S7	11	(asic) same (UV ultraviolet ultra adj violet) near5 eras\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/17 22:17
S39	269	(card).ti. and (firmware near5 (upgrad\$3 updat\$3 replac\$3 chang\$3 modif\$4 revis\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/22 11:46
S40	76	(memory adj card).ti. and (firmware near5 (upgrad \$3 updat\$3 replac\$3 chang\$3 modif\$4 revis \$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/22 11:46
S41	71	(memory adj card).ti. and (instruction near5 (upgrad \$3 updat\$3 replac\$3 chang\$3 modif\$4 revis \$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/22 11:50
S42	18	(memory adj card).ti. and (instruction program adj code) near5 load\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/22 12:00
S43	1249	(memory adj card).ti. and (microprocess\$3 process \$3 cpu controller microcontroller) and (instruction microinstruction code)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/22 12:15
S44	66	(memory adj card).ti. and (microprocess\$3 process \$3 cpu controller microcontroller) and (instruction microinstruction code) and eprom	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/22 12:16

S45	16	(memory adj card).ti. and (microprocess\$3 process \$3 cpu controller microcontroller) and (instruction microinstruction code) same eprom	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/22 12:16
S27	44	(memory adj3 card).ti. and multiplex\$3 and @ad<"20010614"	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/19 22:53
S32	12	(memory adj3 card).ti. and multiplex\$3 same select\$3 near5 memory and @ad<"20010614"	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/20 22:22
S33	15	(memory adj3 card).ti. and multiplex\$3 same select\$3 near5 memory and @ad<"20010614"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 22:33
S26	1	(memory adj3 card).ti. and program\$4 near3 mode same read\$3 near3 mode and eprom and @ad<"20010614"	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/19 22:00
S23	432	(memory adj3 card).ti. and program\$4 near5 control\$4	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/19 21:52
S24	37	(memory adj3 card).ti. and program\$4 near5 control\$4 and eprom	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/19 21:53
S25	17	(memory adj3 card).ti. and program\$4 near5 control\$4 and eprom and @ad<"20010614"	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/19 21:58
S28	155	(memory adj3 card).ti. and select\$3 near5 memory and @ad<"20010614"	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/20 16:02
S30	24	(memory adj3 card).ti. and select\$3 near5 memory and @ad<"20010614" and eprom	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/20 16:02
S58	151	(ROLANDI and PAOLO).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/22 13:51

S59	1	(ROLANDI and PAOLO).in. and (memory adj card). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/22 13:52
S36	8577	(smartcard smart adj card).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/22 11:40
S38	39	(smartcard smart adj card).ti. and (firmware near5 (upgrad\$3 updat\$3 replac\$3 chang\$3 modif\$4 revis\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/22 11:41
S37	172	(smartcard smart adj card).ti. and (firmware)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/22 11:40
S4	87714	(soc system adj chip embedded adj3 system asic) and (UV ultraviolet ultra adj violet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/17 22:17
S9	11	(soc system adj chip) same (UV ultraviolet ultra adj violet) near5 eras\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/17 22:21
S35	1	card.ti. and select\$3 near5 path same memory same multiplex\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 22:35
S14	1808	eprom same (radiation uv ultraviolet ultra adj violet electromagnetic light) and memory adj card	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/17 22:48

S15	167	eprom same (radiation uv ultraviolet ultra adj violet electromagnetic light) near3 (eraseable eras\$4) and memory adj card	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/17 22:48
S11	538	memory adj card and (uv ultraviolet ultra adj violet) and decoder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/17 22:42
S12	202	memory adj card and (uv ultraviolet ultra adj violet) and decoder and memory adj controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/17 22:42
S13	95	memory adj card and (uv ultraviolet ultra adj violet) same (eraseable eras\$4) and decoder and memory adj controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/17 22:43
S21	311	memory adj3 card and built near5 program\$4 near5 control\$4	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/19 21:52
S22	45382	memory adj3 card and program\$4 near5 control \$4	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/19 21:52
S3	7	S1 and (UV ultraviolet ultra adj violet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/17 22:14
S16	156	S15 not S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/17 22:49
S34	3	S33 not S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/20 22:33

-	S10	25	UV adj eprom and	US-PGPUB;	OR	ON	2010/09/17
			memory adj card	USPAT;			22:31
				USOCR; FPRS;			
-				EPO; JPO;			
				DERWENT;			
				IBM_TDB			

## **EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S64	21	(365/185.29).COLS.	UPAD	OR	OFF	2010/09/22 14:04
S65	0	(365/185.32).COLS.	UPAD	OR	OFF	2010/09/22 14:04
S63	4	(365/189.02).COLS.	UPAD	OR	OFF	2010/09/22 14:04
S62	1	(365/219).CCLS.	UPAD	OR	OFF	2010/09/22 14:03
L1	3	(365/230.02).COLS.	UPAD	OR	OFF	2010/09/22 16:02
L2	16	(365/230.03).CCLS.	UPAD	OR	OFF	2010/09/22 16:03
S66	171	(711/103).CCLS.	UPAD	OR	OFF	2010/09/22 14:06

9/22/2010 4:03:52 PM

C:\ Documents and Settings\ jhur\ My Documents\ EAST\ Workspaces\ 09881581.wsp